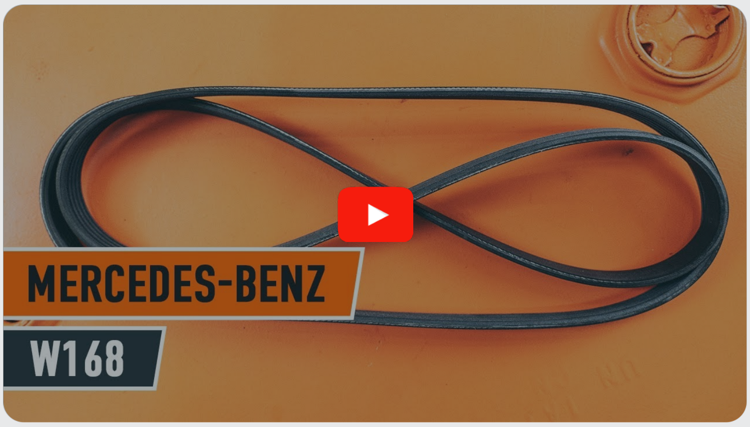
AUTODOC CLUB

How to change serpentine belt on **Mercedes W168** – replacement guide

VIDEO TUTORIAL

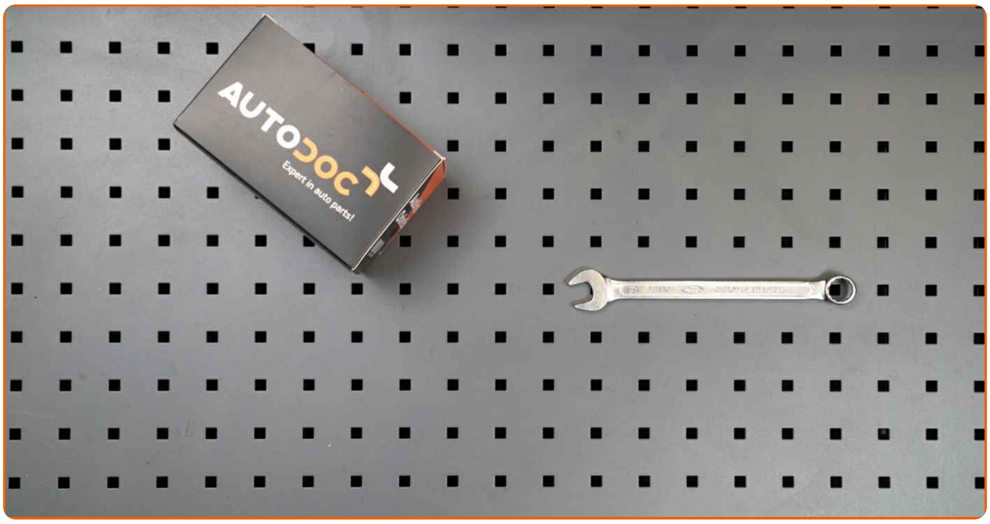


Important!

This replacement procedure can be used for:
MERCEDES-BENZ A-Class (W168) A 160 CDI (168.006), MERCEDES-BENZ A-Class (W168) A 170 CDI (168.009, 168.109), MERCEDES-BENZ VANEO (414) 1.7 CDI (414.700)

The steps may slightly vary depending on the car design.

REPLACEMENT: SERPENTINE BELT – MERCEDES W168. TOOLS YOU MIGHT NEED:



- Combination spanner #15

BUY TOOLS

Replacement: serpentine belt – Mercedes W168. AUTODOC experts recommend:

- All work should be done with the engine stopped.

REPLACEMENT: SERPENTINE BELT – MERCEDES W168. USE THE FOLLOWING PROCEDURE:

1. Open the bonnet.

2. Lift the car using a jack or place it over an inspection pit.



3. Pull aside the V-ribbed belt tensioner pulley. Use a combination spanner #15.



4. Remove the V-ribbed belt.

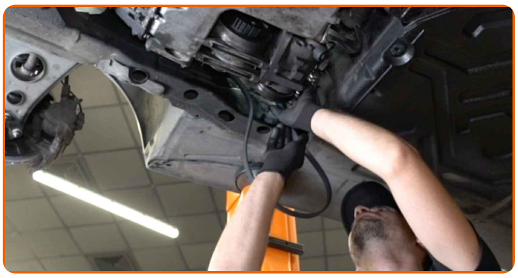


Replacement: serpentine belt – Mercedes W168. Tip from AUTODOC:

- Check the condition of the tensioner pulley and idler pulley. Replace them if necessary.

5 Return the tensioner pulley to its initial position.

6 Install the V-ribbed belt.



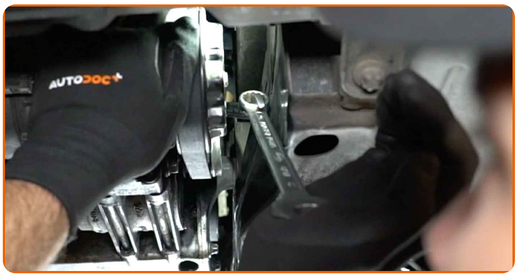
Replacement: serpentine belt – Mercedes W168. Tip:

- Make sure that the V-ribbed belt fits all pulleys snugly.

7 Pull aside the V-ribbed belt tensioner pulley. Use a combination spanner #15.

8 Place the serpentine belt on the crankshaft pulley.

9 Return the tensioner pulley to its initial position. Use a combination spanner #15.



10 Lower the car.



11 Close the hood.

WELL DONE!

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